Electronic Acknowledgement Receipt				
EFS ID:	1050689			
Application Number:	10532323			
Confirmation Number:	1767			
Title of Invention:	Group hopping and channel zapping during transmission of multicast applications			
First Named Inventor:	Ralf Tonjes			
Customer Number:	27045			
Filer:	John Han/Pamela J Shultz			
Filer Authorized By:	John Han			
Attorney Docket Number:	P17104-US1			
Receipt Date:	18-MAY-2006			
Filing Date:				
Time Stamp:	11:04:04			
Application Type:	U.S. National Stage under 35 USC 371			
International Application Number:				

Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$130
RAM confirmation Number	429
Deposit Account	501379

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows: Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17

File Listing:

Document Description	File Name	File Size(Bytes)	Multi Part	Pages		
Applicant Response to Pre-Exam Formalities Notice	06_1128MPResponse_P171 04US1.pdf	80325	no	1		
Applicant Response to Pre-Exam Formalities Notice	06_1128MPNotice_P17104U S1.pdf	96240	no	2		
Oath or Declaration filed	06_1128DecPOA_P17104U S1.pdf	268275	no	6		
				1		
Information:						
Fee Worksheet (PTO-875)	fee-info.pdf	8183	no	2		
				1		
	Total Files Size (in bytes):	453023				
	Applicant Response to Pre-Exam Formalities Notice Applicant Response to Pre-Exam Formalities Notice Oath or Declaration filed Fee Worksheet (PTO-875)	Applicant Response to Pre-Exam Formalities Notice Applicant Response to Pre-Exam O6_1128MPResponse_P171 04US1.pdf Applicant Response to Pre-Exam Formalities Notice O6_1128MPNotice_P17104U S1.pdf Oath or Declaration filed O6_1128DecPOA_P17104U S1.pdf Fee Worksheet (PTO-875) fee-info.pdf	Applicant Response to Pre-Exam Formalities Notice Applicant Response to Pre-Exam Polymer Program Applicant Response to Pre-Exam Pormalities Notice O6_1128MPNotice_P17104U 96240 Oath or Declaration filed O6_1128DecPOA_P17104U 268275 Fee Worksheet (PTO-875) fee-info.pdf 8183	Applicant Response to Pre-Exam Formalities Notice Applicant Response to Pre-Exam Formalities Notice Applicant Response to Pre-Exam Formalities Notice O6_1128MPResponse_P171		

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.